INITED CTATEC

Form 3160-5	UNITED STAT	ES	FORM APPROVED	
(August 2007)	DEPARTMENT OF THE	EINTERIOR CODE 1 1997	OMB No. 1004-0137	
	BUREAU OF LAND MANAGEMENT		Expires: July 31, 2010	
			5. Lease Serial No.	
		Farmington Field Off	SF078019	
SUI	NDRY NOTICES AND REP		6. If Indian, Allottee or Tribe Name	
	se this form for proposals	La Care Ci Lande Himite	intent '	
	d well. Use Form 3160-3 (A			
abandoned	I Well. Use Form 5 100-5 (F	AFD) for such proposals.	1	
S	UBMIT IN TRIPLICATE - Other ins	tructions on page 2.	7. If Unit of CA/Agreement, Name and/or No.	
1. Type of Well				
Oil Well	X Gas Well Other		8. Well Name and No.	
			E H Pipkin 12E	
2. Name of Operator			9. API Well No.	
	Hilcorp Energy Compa	anv	30-045-23783	
Ba. Address		3b. Phone No. (include area code)	10. Field and Pool or Exploratory Area	
382 Road 3100 Aztec,	NM 87410	505-599-3400	Basin DK / Kutz GL / Wild	leat MV
		303-333-3400		TOUT IN V
4. Location of Well (Footage, Sec., T.,			11. Country or Parish, State	
Surface Unit E (S)	WNW) 1460 FNL & 1160' F	WL, Sec. 12, 127N, R11W	San Juan , New Mex	XICO
12. CHECK	THE APPROPRIATE BOX(ES)	TO INDICATE NATURE OF NO	TICE, REPORT OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF AC	TION	
X Notice of Intent	Acidize	Deepen P	roduction (Start/Resume) Water Shut-	-Off
	Alter Casing	Fracture Treat R	Reclamation Well Integri	itv
Subsequent Report	Casing Repair		decomplete Other	
Subsequent Report				
	Change Plans		emporarily Abandon	
Final Abandonment Notice	Convert to Injection	Plug Back V	Vater Disposal	
13. Describe Proposed or Completed O	peration: Clearly state all pertinent deta	ails, including estimated starting date of a	ny proposed work and approximate duration thereof	f.
If the proposal is to deepen direction	onally or recomplete horizontally, give	subsurface locations and measured and tr	rue vertical depths of all pertinent markers and zone	es.
Attach the bond under which the v	work will be performed or provide the I	Bond No. on file with BLM/BIA. Require	d subsequent reports must be filed within 30 days	
following completion of the involv	ved operations. If the operation results	in a multiple completion or recompletion	in a new interval, a Form 3160-4 must be filed once	e
Testing has been completed. Final	Abandonment Notices must be filed of	only after all requirements, including recla	mation, have been completed and the operator has	
determined that the site is ready fo	r final inspection.)			
Hilcorp Energy Compa	ny plans to recomplete the	subject well in the Mesave	rde formation and downhole comn	ningle with
			d procedure. A DHC application w	
		oop system will be utilized.	a procedurer // 2110 application ii	m bo mou
and approved prior to t	Johnninghing. A Glosed LC	op system will be utilized.		
			make a special part of the second sec	
			AMOCA	And the latest special states and the latest

Notify NMOCD 24 hrs prior to beginning operations

Office



HOLD	C104	FOR	DHO	
------	------	-----	-----	--

			-
4. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)			
Christine Brock	Title	Operations/Regulatory Technician - S	r.
Signature Selvistice Brock	Date	9/10/2018	
THIS SPACE FOR FED	ERAL C	R STATE OFFICE USE	
Approved by		Go 1 isl	alasho

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 **District II**

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 **District III**

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

<u>District IV</u> 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 State of New Mexico
Energy, Minerals and Natural
Resources
Oil Conservation Division
1220 S. St Francis Dr.

Santa Fe, NM 87505

Form C-102 August 1, 2011

Permit 257096

	WELL LOCATION AND ACRE	EAGE DEDICATION PLAT	messerve
1. API Number	2. Pool Code	3. Pool Name	1.0-1
30-045-23783	98045	WILDCAT, 27/V//L	eldE(G)
4. Property Code	5. Property Name	6. Well No.	
321863	E H PIPKIN	012E	
7. OGRID No.	8. Operator Name	9. Elevation	
372171	HILCORP ENERGY COMPANY	5956	

10. Surface Location Section E/W Line UL - Lot Township Range Lot Idn Feet From Feet From County 12 27N 1460 1160 W SAN JUAN

 11. Bottom Hole Location If Different From Surface

 UL - Lot
 Section
 Township
 Range
 Lot Idn
 Feet From
 N/S Line
 Feet From
 E/W Line
 County

 12. Dedicated Acres 160.00
 13. Joint or Infill
 14. Consolidation Code
 15. Order No.

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. E-Signed By: Lettustus Associated Title: Operations / Regulatory Tech Date: 9/10/2018		
SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the bes of my belief. Surveyed By: Neale C. Edwards		
Date of Survey: 9/10/2000 Certificate Number: 6857		

Pipkin EH 012E

T27N-R11W-S12

API: 3004523783

Mesa Verde Zone Add

09/07/2018

Proposed Procedure

- 1. MIRU Service rig and associated equipment
- 2. Test BOP's
- 3. TOOH with rods and 2-3/8" tubing currently set with EOT at 6,362'
- 4. Set a CIBP to isolate the Dakota & Gallup
- 5. Perforate and frac the Mesa Verde from 3,315' to 3,440'. RDMO frac spread
- 6. MIRU Service rig
- 7. Test BOP's
- 8. PU mill & RIH to clean out to Dakota isolation plug
- 9. When water and sand rates are acceptable, flow test the Mesa Verde
- 10. Drill out Gallup-Dakota isolation plug & TOOH
- 11. TIH and land production tubing. Obtain a trimmingled MV-Gallup-Dakota flow rate
- 12. ND BOP's, NU production tree
- 13. RDMO service rig & turn well over to production

Current Schematic Hilcorp Energy Company Well Name: EH PIPKIN 12E API/UWI 3004523783 Well Configuration Type Surface Legal Location T27N-R11W-S12 Basin Dakota New Mexico Vertical Original KS:RT Elevation (ft) 5,970.00 Ground Elevation (ft) 5,956.00 K5-Ground Distance (ft) 14.00 K5-Casing Flange Distance (ft) KS-Tubing Hanger Distance (f) Vertical, Original Hole, 9/7/2018 3:34:27 PM TVD (ftKB) MD (ftKB) Vertical schematic (actual) 10.5 -Botter Rot wilking Dr. Guizes 1,725 Co.f. -Botter Rot 1,85 Co.f. -FOOLTON Casing Cement 1,780 Cd. 335 Cf. -Botter Rot wilk one Guizes 1,750 Co.f. -Botter Rot wilking Guizes 1,750 Co.f. -Botter Rot wilking Guizes 1,750 Co.f. -Botter Rot wilking Guizes 1,750 Co.f. -Botter Rot 2,750 Co.f. -Tomatic 1,700 Cd. 1,854 Cf. -Committee gase Fed. 17,500 Co.f. -Tomatic 1,700 Cd. 1,750 Co.f. -Tomatic 1,700 Cd. 1,750 Co.f. -Tomatic 1,700 Cd. 1,750 Cd. 1,75 32.5 1; Surface; 8 5/8 in; 8.10 in; 14.0 ftKB; 871.0 871.1 Comment of the Commen 1.769.4 Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 14.0 ftKB; 6.327.0 ftKB 3,919.3 4,540.0 5,492.1 Perforated; 5.492.0-5.796.0; 6/23/2008 5,795,9 6 069 6 6,122.7 6,151.2 Smaller Rot 32 AV 7. Enter land Stock 1 AV 6,179.5 6 208 D 6,236.5 6,264,8 6,290.0 NO Energized Proc; 4 5/1930; PERFO DK @ 8,290 - 96; 8,302 - 07 & 12 - 13; Whi JEPF (15 HOLES). Perforated; 6.290.0-6.296.0: 4/3/1980 6,293.6 TO Bomillest data *** To Part (MCB): 6290 Bottom Her (MCB): 813 To Part (MCB): 813 To Part (MCB): 813 To Part (MCB): 813 Bottom Her (MCB): 813 I Mill (MCB): 813 I Mill (MCB): 814 I MCB): 814 I MC --- XTO StimTlest data ---6,297.2 Perforated: 6.302.0-6.307.0; 4/3/1980 6.307.1 Perforated; 6.312.0-6.313.0; 4/3/1980 6,313.0 6,325.5 Pump Seating Nipple; 2 3/8 in; 6,327.0 ftKB; 6,327.1 6.328.1 ftKB (a a Perforated Sub; 2 3/8 in; 6,328.1 ftKB; 6,332.3 6,332.3 ftKB Tubing: 2 3/8 in: 4.70 lb/ft; J-55; 6,332.3 ftKB; 6.360.2 ftKB

6.340.9

5 352 5

6,390.1

6,455.1 www.peloton.com Anchor/catcher; 3.87 in; J-55; 6,360.2 ftKB;

2; Production; 4 1/2 in; 4.05 in; 14.0 ftKB; 6.454.0 ftKB

Notched Collar; 2 3/8 in; 6,362.5 ftKB; 6,362.9

6,362.5 ftKB

PBTD; 6,390.0

Page 1/1

Report Printed: 9/7/2018

Powell, Brandon, EMNRD

From:

Christine Brock <cbrock@hilcorp.com>

Sent:

Thursday, October 11, 2018 6:00 AM

To:

Powell, Brandon, EMNRD

Subject:

[EXT] FW: [EXTERNAL] CIBP set depths

Good morning Brandon -

Here is the depth for the EH Pipkin 12E. I forwarded your last reply to both David and Daniel regarding setting the CIBP high.

Thank you, Christine

From: Daniel Donovan

Sent: Wednesday, October 10, 2018 4:32 PM **To:** Christine Brock <cbrock@hilcorp.com> **Subject:** RE: [EXTERNAL] CIBP set depths

EH Pipkin 12 E CIBP set depth = 3590 ft.

Thanks,

Daniel Donovan

Operations Engineer SJS Asset Team Office: 832-839-4599 Cell: 469-247-2338

ddonovan@hilcorp.com



From: Christine Brock

Sent: Wednesday, October 10, 2018 3:44 PM **To:** Daniel Donovan < ddonovan@hilcorp.com> **Subject:** FW: [EXTERNAL] CIBP set depths

From: Christine Brock

Sent: Wednesday, October 10, 2018 1:45 PM
To: David Garza < dgarza@hilcorp.com >
Subject: FW: [EXTERNAL] CIBP set depths

FYI - Here is Brandon's response.